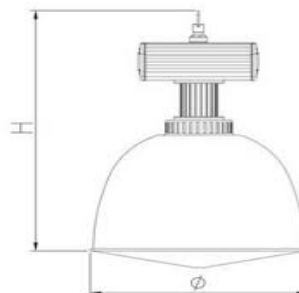
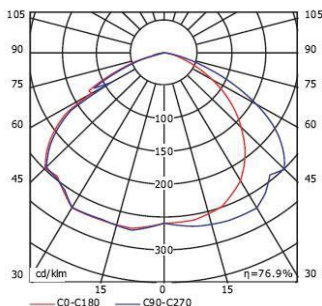


**Fixture Code ELE-HB-200-002**

**Photometric Curve**

**Fixture Dimension**



Fixture Type: ELEJBHB Prismatic High bay Series

Adopted tube: ELE Round Series

Power: 120-200 W

Fixture Dimension ( mm ): 638x742x325

( inch): 249' \*289' \*127)

Weight ( Kg): 9

Protection Class: IP54

Certification: 

Feature:

HOUSING: Attractive aluminum alloy gear box with powder coating, fixture can be mounted with loop hook or Meyers Hub..

REFLECTOR: High Quality Prismatic Acrylic, Imported anti-UV and high temperature resistant PC lamp cover, high intensity, Built-in high-temperature seals, effectively prevent dust from entering, safe to use.

COVER: High Quality Drop Acrylic

WATTAGE RANGE: Big Range Voltage from 90V to 300V, also 120V, 220V, 277V, 347V

COLOR: Standard White

Model/Part no.	Lamp Wattage	Luminous Flux	Pupil Lumen	Current (Amp)	Hz	Voltage	Color Temp	Ambient Temp	Power Factor	Lamp Life Span
ELE-JBHB-002-1	200 W	16,000	25,920	0.98	225	165 – 265	5000K	-25 to 50	>0.98	100,000hrs
ELE-JBHB-002-2	150 W	12,000	19,440	0.74	KHz	Vac		deg C		
ELE-JBHB-002-3	120W	9,600	12,960	0.59						

**ECO LIGHTING ENGINEERING PTE. LTD**

100 Tras Street #14-03

Amara corporate Tower

Singapore 079027

Tel: 6792-4796 Fax: 6792-4324

Application

Space Type: Commercial space

Space Dimensions: Length: 24m Width: 18m Height:3.0m

Arrangement of the

Luminaries:

Arrangement: Suspension type

Mounting Space: 3.0x6.0m

Quantity: 24

Power: 200W

Result:

Average luminance:  $E_{av}=350lx$  Uniformity:  $U0=0.5$  Lighting power density:  $LPD=11.0w/m^2$



1. Industrial factory, Warehouses, Stadium, Hypermarkets and other indoor environments. Especially suitable for high spatial lighting. With high efficacy, high efficiency, maintenance-free characteristics, suitable for inconvenient places. Soft light, no glare, high illumination, can enhance work efficiency, not easy to cause fatigue, more suitable for sports training and other operations, good for athletes to capture the target.
2. Full spectrum lighting, suitable for crop growth, Adjustable lamp base, up to 30mm, for customized beam spreads suitable for different applications.
3. Use 120/150/200W/300W round tubular induction lamp with high lighting efficacy (70~85 lm/W) and lumen maintenance at 70% at 60,000 hours and rated life of 100,000 hours at 65%, about 12 years on burning 8000 hours per year.
4. Electronic ballasts features high power factor ( $>0.95$ ), flickering free, and constant output wattage, safety protection and meets FCC non-consumer Requirements with low and extremely low EMI designs.
5. Suitable install height: 6-14M